HUANG 3-8-3-2-2-25-5

A Mask Layer and Intercor

Structure for Dual Damascene Fabrication Robert L. Wolter (407-926-7700)

Serial #10/026,257

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FIG. 1
PRIOR ART

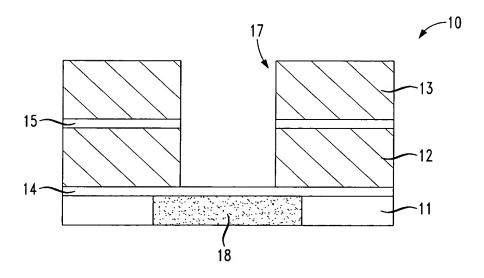
10

15

14

18

 $FIG.\ 2$ PRIOR ART



100EEEF7.0EES0E

Structure for Dual Damascene Fabrication Robert L. Wolter (407-926-7700) Serial #10/026,257

FIG.~3 PRIOR ART

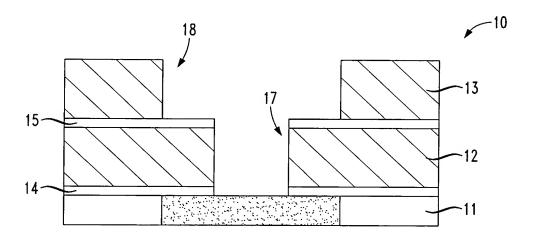
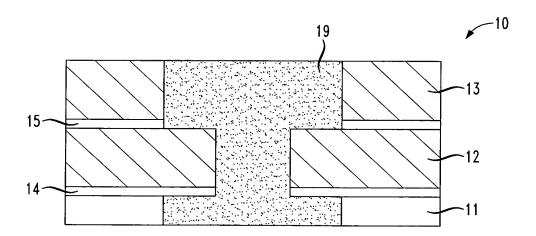


FIG. 4
PRIOR ART



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Structure for Dual Damascene Fabrication Robert L. Wolter (407-926-7700) Serial #10/026,257

FIG. 5
PRIOR ART

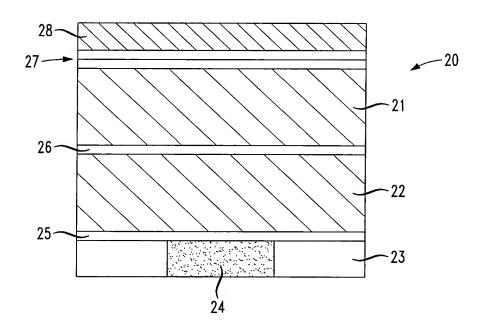
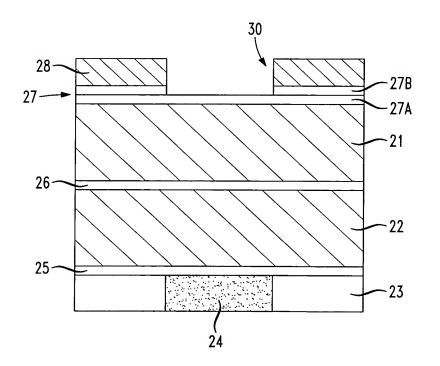


FIG. 6 PRIOR ART



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Structure for Dual Damascene Fabrication Robert L. Wolter (407-926-7700) Serial #10/026,257

FIG. 7 PRIOR ART

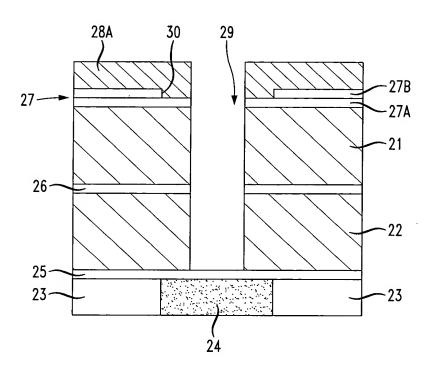
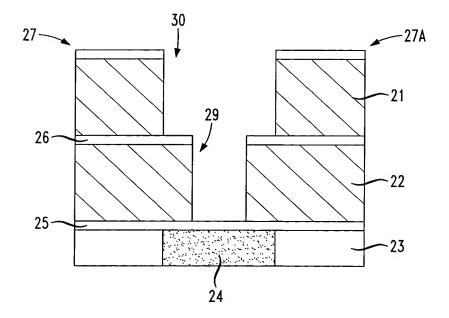


FIG.PRIOR ART



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FIG. 9

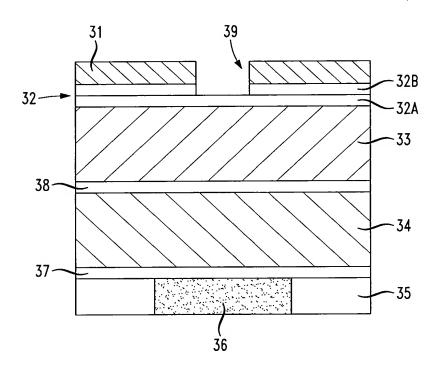
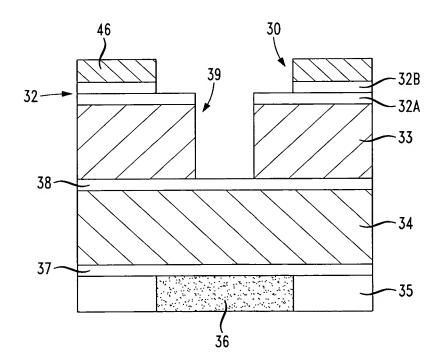


FIG. 10
PRIOR ART



Structure for Dual Damascene Fabrication (Robert L. Wolter (407-926-7700) Serial #10/026,257

FIG.11 PRIOR ART

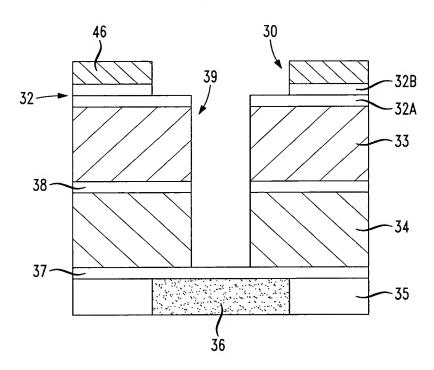
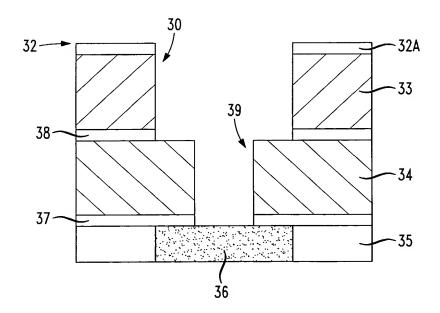


FIG.12 PRIOR ART



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FIG. 13

PRIOR ART

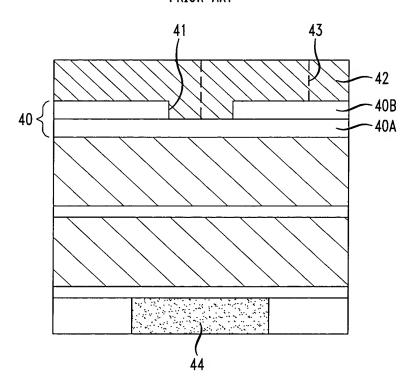
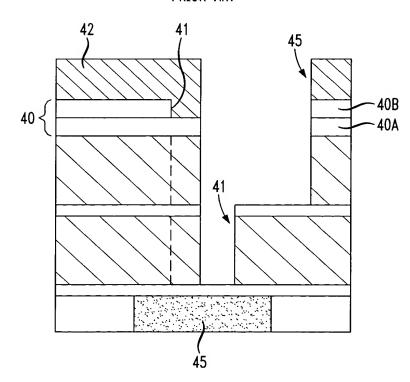


FIG. 14
PRIOR ART



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FIG. 15

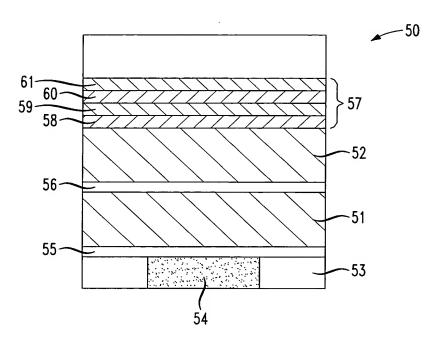
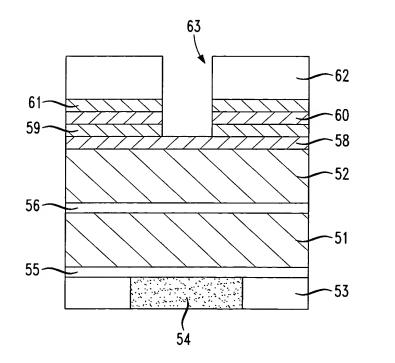


FIG. 16



Structure for Dual Damascene Fabrication (

Robert L. Wolter (407-926-7700) Serial #10/026,257

FIG. 17

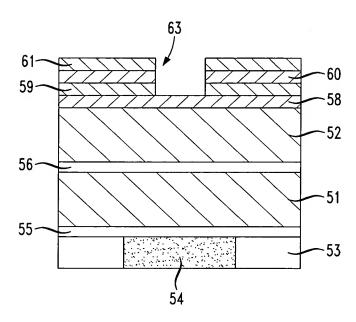
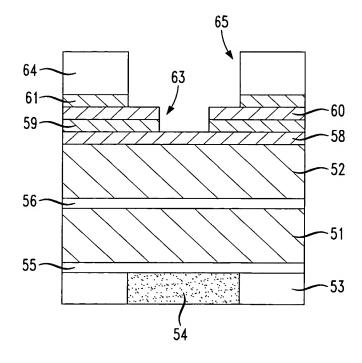


FIG. 18



Structure for Dual Damascene Fabrication (Robert L. Wolter (407-926-7700) Serial #10/026,257

FIG.19

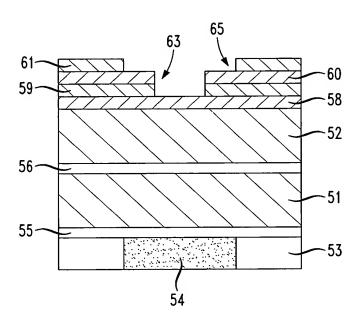
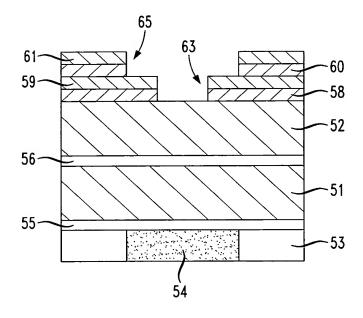


FIG. 20



Structure for Dual Damascene Fabrication (

Semiconductor Device

Robert L. Wolter (407-926-7700) Serial #10/026,257

FIG. 21

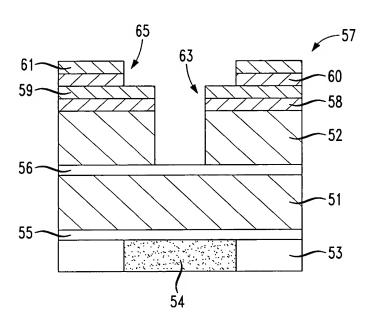
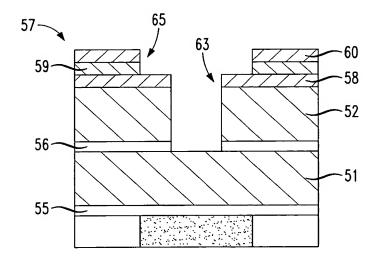


FIG. 22



Robert L. Wolter (407-926-7700) Serial #10/026,257

FIG. 23

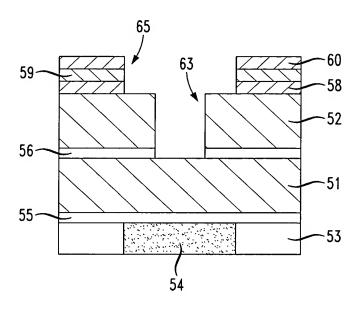
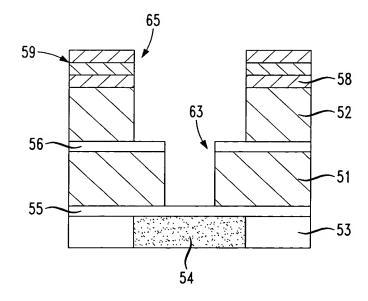


FIG. 24



Structure for Dual Damascene Fabrication Robert L. Wolter (407-926-7700) Serial #10/026,257

FIG. 25

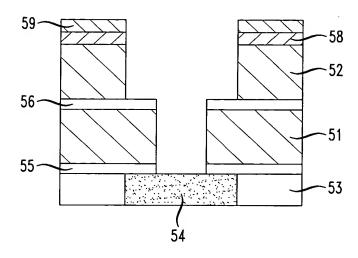
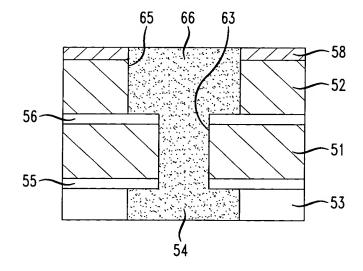


FIG. 26



Structure for Dual Damascene Fabrication (Robert L. Wolter (407-926-7700)

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FIG. 27

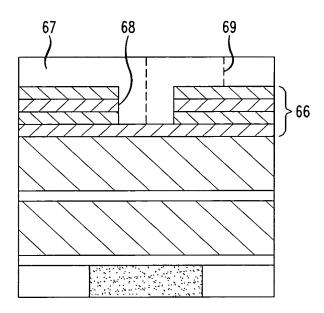
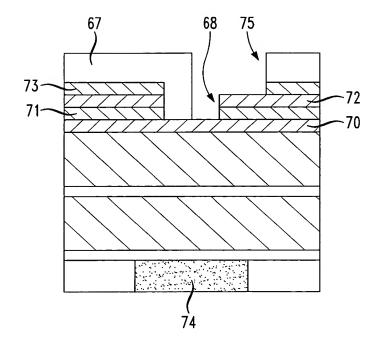


FIG. 28



HUANG 3-8-3-2-2-25-5

Structure for Dual Damascene Fabrication (Robert L. Wolter (407-926-7700) Serial #10/026,257

Semiconductor Device

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FIG. 29

